

Name: _____

ml1110quiz (v116)

1. Factor the expression $x^2 + 0x - 25$

$$(x + 5)(x - 5)$$

2. Factor the expression $x^2 - 10x + 21$

$$(x - 7)(x - 3)$$

3. Factor the expression $3x^2 + 26x - 9$

$$(3x - 1)(x + 9)$$

4. Factor the expression $7x^2 - 48x - 7$

$$(7x + 1)(x - 7)$$